

TOP SECRET

0050Z 08 SEP 59

PRIORITY

DIRECTOR

PRIORITY

DPD (1,2,3,4,5,6,7,8)

S/C (9)

VP

TOR: 0050Z 08 SEP 59

IN 06835X1A

REF A. (OUT 50893)

B. (IN 06817)

1. EXHALATION VALVE CAUSING OXYGEN ABORTION OF 6035 PROVED SATISFACTORY DURING SEVERAL TESTS AFTER CLEANING. HOWEVER, PREFLIGHT TESTS REVEALED MALFUNCTIONS MAKING IT UNSUITABLE FOR FLIGHT. SUBSEQUENT TESTS REVEALED INTERMITTENT MALFUNCTION WHICH COULD ACCOUNT FOR THE OXYGEN LOSS INCURRED DURING THE MISSION.

2. U.R. HAS BEEN SUBMITTED. FACEPLATE IS BEING FORWARDED TO [REDACTED] REQUESTING A COMPLETE ANALYSIS OF FACTORS CAUSING MALFUNCTION.

END OF MESSAGE

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